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(54) Title: ELASTIN PEPTIDE FINGERPRINTS AND ANALYSIS METHODS FOR MMP12 RELATED TO COPD

(57) Abstract: Methods for producing and using protein/peptide fingerprints, allowing identification and investigation of discase-associated proteins/peptides that can be linked to specific drug targets, or to specific drug target combinations. The methods are particularly useful for studies relating to Chronic Obstructive Pulmonary Disease (COPD), especially for the enzyme MMP12.